REMARKS

Claims 1-32 were presented for examination and stand rejected under 35 U.S.C. §102(e) as anticipated by U.S. Patent No. 6,938,247, to Czajkowski (hereafter, "Czajkowski"). No claims have been added or amended. Claims 1 and 23 are independent.

Rejection of Claims Under 35 U.S.C. §102(e)

Independent claim 1 recites:

> A method for isolating access by application programs to native resources provided by an operating system … redirecting to an isolation environment comprising a user isolation scope and an application isolation scope a request for a <u>native</u> resource made by a process executing on behalf of a first user… .

Independent claim 23 recites a similar limitation.

> An isolation environment for isolating access by application programs to native resources provided by an operating system, the isolation environment comprising … a redirector intercepting a request for the <u>native</u> resource made by a process executing on behalf of the user and redirecting the request to the user isolation scope.

In response to Applicants' previous arguments that Czajkowski does not teach or suggest redirecting, to an isolation environment, a request for a native resource, the Examiner responded that such arguments are not persuasive because, in the Examiner's view, Czajkowski discloses, at column 14, lines 12-20, policy decisions concerning whether applications can write to a shared copy of system properties or whether a separate copy is appropriate.

The portion of Czajkowski cited by the Examiner, however, addresses only clashes over <u>system properties</u> and, even then, teaches only that those clashes may be remedied by (1) letting all JAVA applications write to a single, shared copy of the system property, (2) providing a read-only copy of each system property to every application, or (3) manually rewriting certain JAVA classes. First, JAVA system properties are <u>not</u> native resources, as that term is defined by the specification, for example, a file system or a registry database. *See* Specification, page 1.

Rather, system properties are merely key-value maps maintained in memory by a particular JAVA Virtual Machine; they are not native resources. Further, any writes that are allowed to a particular system property are not persistent, they affect only the in-memory copy of the system property.

As pointed by Applicants in the previous response, Czajkowski merely describes a system for inspecting the source code in a Java program, or the Java byte code resulting from an intermediate compilation of a Java program, so that isolated applications may execute in a single virtual machine and may access shared classes, *See* Czajkowski, col. 11, lines 34-57, but not to a native resource provided by an operating system.

Accordingly, Applicants respectfully reiterate that Czajkowski fails to teach each and every limitation of independent claims 1 and 23. Applicants respectfully request that the Examiner reconsider and withdraw the final rejection of independent claims 1 and 23, and dependent claims 2-22 and 24-32.

CONCLUSION

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

Please charge any additional fees that may be required, or credit any overpayments, to our Deposit Account No. 03-1721.

Respectfully submitted,
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